



Exams Models

**1st Year prep – Second term
2022-2023**

إعداد وتصميم/

جروب فريق أصدقاء الكمبيوتر المتخصص – أ/ فاتن أحمد

**Question 1 : Put (√) or (X)****20 Marks**

- 1- Scratch is considered a freeware program and you can download it from the internet. ()
- 2- "Forever" is used to repeat a command for a limited number of times. ()
- 3- In scratch, you cannot use the camera to add a background for the stage. ()
- 4- Internet connection is one of the requires to log into cloud computing ()
- 5- Bing is considered a search engine ()

Question 2 : Choose the correct answer :**20 Marks**

- 1- is a graphical language interface to learn programming.
(Gimp – Word – Scratch)
- 2- To repeat a command for a limited times use
(Repeat – Forever – Help)
- 3- "Flip left right" flips the picture in a/an way
(Vertical – Horizontal - Plumb)
- 4- is used to put the pen moving with the sprite while drawing.
(Pen Down – Pen Up – Pen Left)
- 5- is the rules of connection between computers online.
(Internet – Protocol – Search engine)

Question 3 : Match from (A) the suitable answer from (B):**20 Marks**

A		B	
1	Motion group	()	You cannot use it alone without using conditional expressions
2	Undelete	()	Is being impolite on the online chat rooms.
3	Stage background	()	Is used to set the movement or sprite rotation on the stage
4	Sensing group	()	Is used to undo deleting the sprite
5	Cyber bulling	()	Is the picture that covers the stage behind sprites.

Question 4 : Compare between :**4 Marks**

Programming script	Programming area
.....
.....
.....

**Question 1 : Put (√) or (X)****16 Marks**

- 1- From scratch advantages is that it works in different operating systems like Windows, Linux. ()
- 2- You cannot undo deleting a sprite on the stage. ()
- 3- Pen Blocks makes the sprite draw shapes and lines easily. ()
- 4- Cloud means transferring files from the internet to your computer. ()

Question 2 : Complete the following sentences using the words between brackets :**16 Marks****(Stage – Storage Units – next custom – Hyperlink – Open)**

- 1- is a text or image related to URL when you press it, it moves you to this URL.
- 2- shows the result of your work on the project.
- 3- You can use a picture from As a stage background.
- 4- To move to the next shape of the sprite use

Question 3 : Match from (A) the suitable answer from (B):**16 Marks**

A		B	
1	Google	()	Is one of the most famous browsers
2	Firefox	()	Is used to save a file on Scratch
3	Forever	()	Is one of the most famous search engines
4	Save As	()	To make an infinity repetition

Question 4 : A- Choose the correct answer :**12 Marks**

- 1- Scratch 2.0 uses
(Blocks – cubes – All the previous)
- 2- The files name on Scratch takes the extension
(txt – sb2 – ppt)
- 3- To delete any shapes or lines on the stage use
(Clear – Play - delete)

B- From the Scratch advantages :**4 Marks**

- 1-
- 2-

**Question 1 : Put (√) or (X)****16 Marks**

- 1- Blocks order doesn't have an effect on the result Scratch project execution. ()
- 2- Repeat and Forever are from the Control Blocks. ()
- 3- Sensing Groups helps in preparing games and reaching the target ()
- 4- Upload means transferring files from the internet to your computer ()

Question 2 : Complete the following sentences using the words between brackets :**16 Marks**

(Adding a new sprite from library – Changing language – Running program – Changing the size of the stage)

Symbol				
Job

Question 3 : Match from (A) the suitable answer from (B):**16 Marks**

A	B
1 Blocks	() You can use it to show the shapes of the sprite
2 Duplicate	() Refers to the URL of the web site
3 Costumes	() Are the commands of each group
4 URL	() Is used to duplicate the sprite

Question 4 : A- Choose the correct answer :**12 Marks**

- 1-is putting an unethical or illegal comment on the internet.
(Contempt – Phishing – Spam)
- 2- the standard location to the sprite on the stage is
(10,10 – 180,40 – 0,0)
- 3- is used to raise the pen to move without drawing
(Pen Down – Pen Up - Pen Left)

B- From the Scratch main interface components:**4 Marks**

- 1- 2-
- 3- 4-

**Question 1 : Choose the correct answer :****20 Marks**

- 1- The main interface of scratch is available in
(Arabic – English – Both)
- 2- You can add a new sprite using
(Library – Drawing Sprite – All the previous)
- 3- "Flip Up Down" flips the picture in a/an way
(Vertical – Horizontal - Plumb)
- 4- blocks are used to play and stop the sounds.
(Pen – Sound – Looks)
- 5- is the from the cloud computing services.
(cloud storage – Email service – All the previous)

Question 2 : Put (√) or (X)**20 Marks**

- 1- Scratch works when there is an internet connection only. ()
- 2- From the computer safety using is choosing the suitable lighting . ()
- 3- There are many shapes for the sprite. ()
- 4- To use cloud computing you must have an Email ()
- 5- Scratch does not support Arabic language ()

Question 3 : Match from (A) the suitable answer from (B):**20 Marks**

A		B	
1	Looks	()	Are the shapes of the same sprite
2	Script	()	Is used to change the sprite shape and colors
3	Customs	()	Are the group of blocks ordered on the programming area
4	FTP Protocol	()	Are hardware and software used to prevent logging in some websites
5	Firewall	()	Is responsible for transferring files to and from the internet

Question 4 : Compare between :**4 Marks**

Upload	Download
.....
.....
.....

**Question 1 :**

1- ✓

2- X

3- X

4- ✓

5- ✓

Question 2 :

1- Scratch

2- Repeat

3- Horizontal

4- Pen down

5- Protocol

Question 3 :

1- 3

2- 4

3-5

4-1

5-2

Question 4:

Programming script	Programming area
It is a group of commands ordered on the programming area	Is the place used to collect the commands of the project



Question 1 :

- 1- ✓
- 2- X
- 3- ✓
- 4- X

Question 2 :

- 1- Hyperlink
- 2- Stage
- 3- storage units
- 4- next custom

Question 3 :

- 1- 3
- 2- 1
- 3-4
- 4-2

Question 4:

A-

- 1- Blocks
- 2- sb2
- 3- delete

B-

- 1- it supports Arabic language
- 2- it doesn't need internet to work



Question 1 :

- 1- X
- 2- ✓
- 3- ✓
- 4- X

Question 2 :

- 1- Running the program
- 2- change the stage size
- 3- changing the language
- 4- Inserting a new sprite

Question 3 :

- 1- 3
- 2- 4
- 3-1
- 4-2

Question 4:

A-

- 1- Phishing
- 2- 0,0
- 3- Pen up

B-

- 1- menu bar
- 2- Tool bar
- 3- Sprite
- 4- Stage

**Question 1 :**

- 1- Both
- 2- All the previous
- 3- Vertical
- 4- All the previous

Question 2 :

- 1- X
- 2- ✓
- 3- ✓
- 4- ✓
- 5- X

Question 3 :

- 1- 3
- 2- 1
- 3- 2
- 4- 5
- 5- 4

Question 4:

Upload	Download
Is transferring files from your computer to the internet	Is transferring files from the internet to your computer